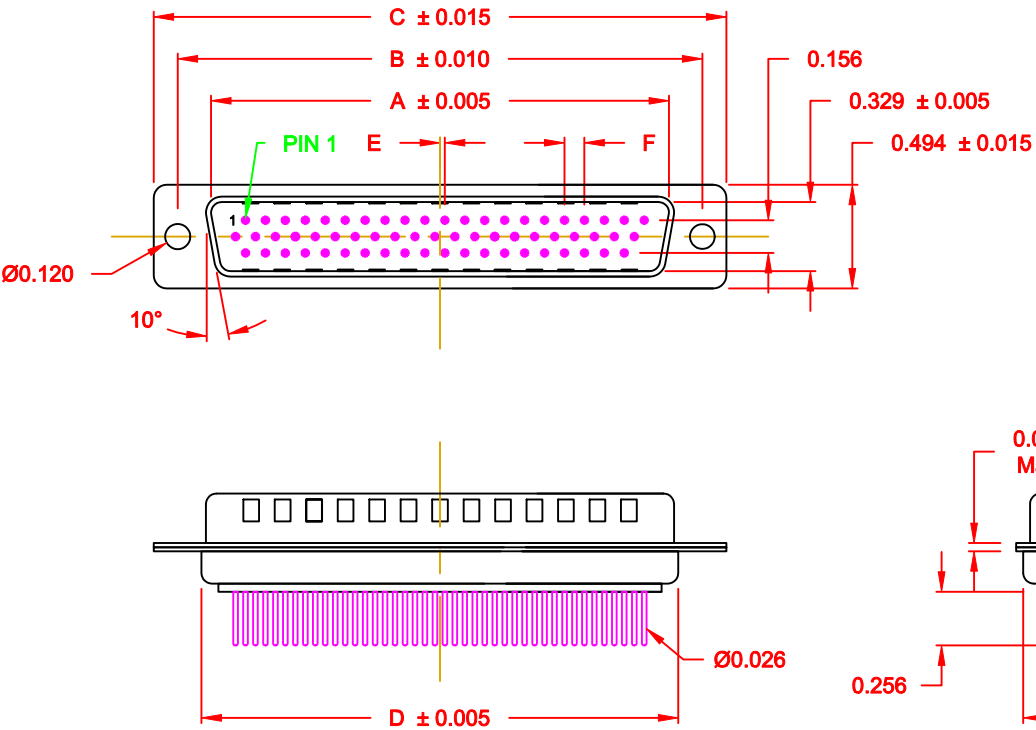


DESCRIPTION: MALE - HIGH DENSITY - MACHINED CONTACTS - VERTICAL



MATERIALS AND FINISH:

SHELL: STEEL MATERIAL, NICKEL FINISH
INSULATOR: PA6T = 260°C, UL 94V-0 RATED, BLACK
CONTACT MATERIAL: BRASS
CONTACT FINISH: FULL GOLD FLASH
SEAL MATERIAL: F08 FLEXIBLE ADHESIVE

ELECTRICAL:

CONTACT CURRENT RATING: 5 AMPS
CONTACT RESISTANCE: 30 Milliohms Max.
DIELECTRIC WITHSTANDING VOLTAGE: 1,000VAC Min.
INSULATION RESISTANCE: 5,000 Megohms Min.
TEMPERATURE RATING: -55° ~ +105° C

780-M YY-1 1 3 R YY 1

SERIES 780-M
MACHINED CONTACTS YY
POSITION 1
15
26
44
GENDER 1 = MALE
TERMINATION 1 = VERTICAL DIP
SHELL PLATING 3 = NICKEL
RoHS COMPLIANT
HARDWARE 00 = Ø 0.120" HOLE (RECOMMEND PCB SPACER)
01 = 0.098" 4-40 INSERT, BOARD SIDE
05 = 0.224" 4-40 BOARD LOCK, BOARD SIDE
CONTACT PLATING 1 = GOLD FLASH, ENTIRE CONTACT

DIMENSIONS (IN.)						
No. OF PINS	A	B	C	D	E	F
15	0.666	0.984	1.213	0.759	0.010	0.090
25	0.994	1.312	1.541	1.083	0.020	0.090
44	1.534	1.852	2.088	1.625	0.020	0.090

MEETS IP67 STANDARDS

(SEE PAGE 3 FOR SEALING DETAILS)

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DRAWN: P. JENKINS

CHECKED:

DATE: 06-08-09

DATE:

NorComp

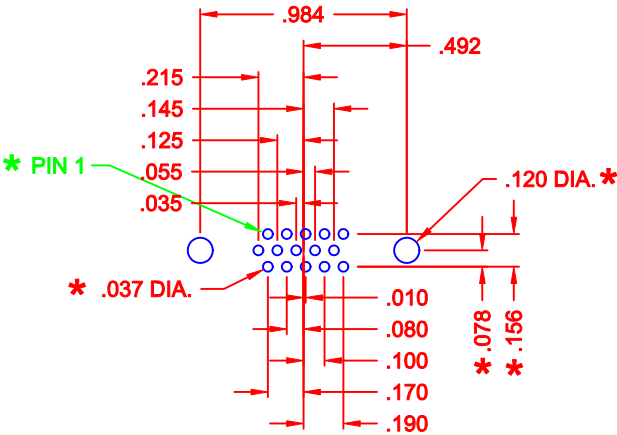
DWG NO. 780-MYY-113RYY1

SCALE: 1 : 1

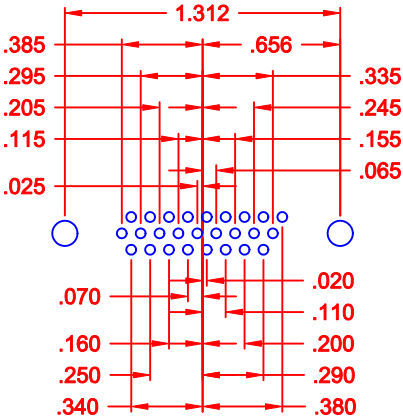
SHEET 1 OF 4

REV 7

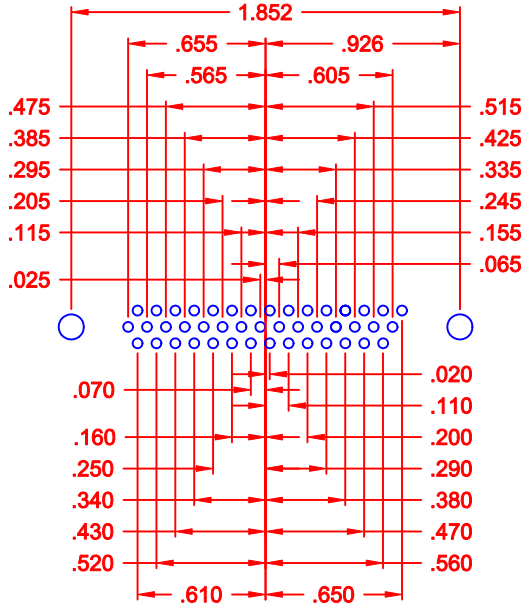
RoHS COMPLIANT



15 POSITION



26 POSITION



44 POSITION

* TYP. ON ALL SIZES

DO NOT SCALE FROM DRAWING

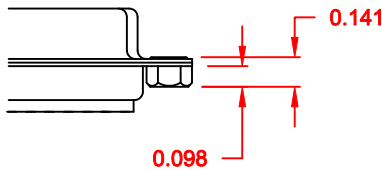
	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.		DRAWN: P. JENKINS		DATE: 06-08-09	
			CHECKED:		DATE:	
	<h1>NorComp</h1>		SCALE: 1 : 1	SHEET 2 OF 4	REV 7	
DWG NO. 780-MYY-113RYY1						

DESCRIPTION: CLINCH NUT HARDWARE

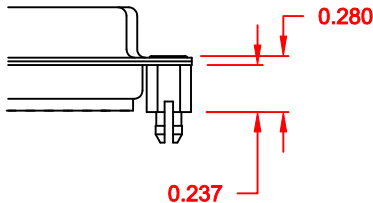
TOLERANCE:
ALL DIMENSIONS ARE ±0.010

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

01X 0.098" (BOARD SIDE) - CN1



05X 0.237" BOARD SIDE - CN10



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DRAWN:
M. SIGMON

DATE:
12-10-10

CHECKED:

DATE:

SCALE:

SHEET

OF

3

4

REV

7

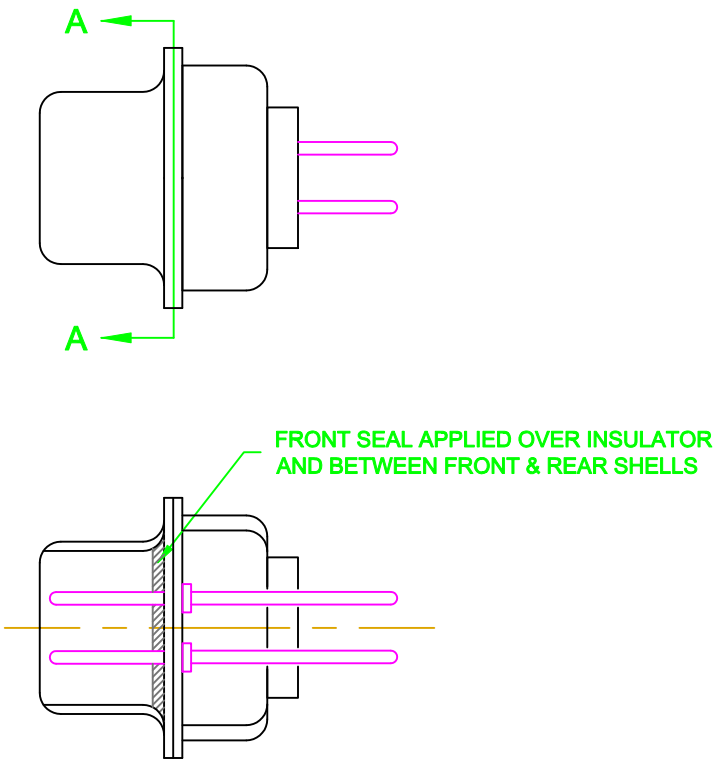
DWG NO.

780-MYY-113RYY1

NorComp

RoHS COMPLIANT

DESCRIPTION: IP67 - MALE - HIGH DENSITY - DIP SOLDER - MACHINED - SEALING PROCESS



DETAIL A-A

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		CHECKED:		DATE:		
<h1>NorComp</h1>			SCALE: 2.5 : 1	SHEET 4	OF 4	REV 7
			DWG NO. 780-MYY-113RYY1			